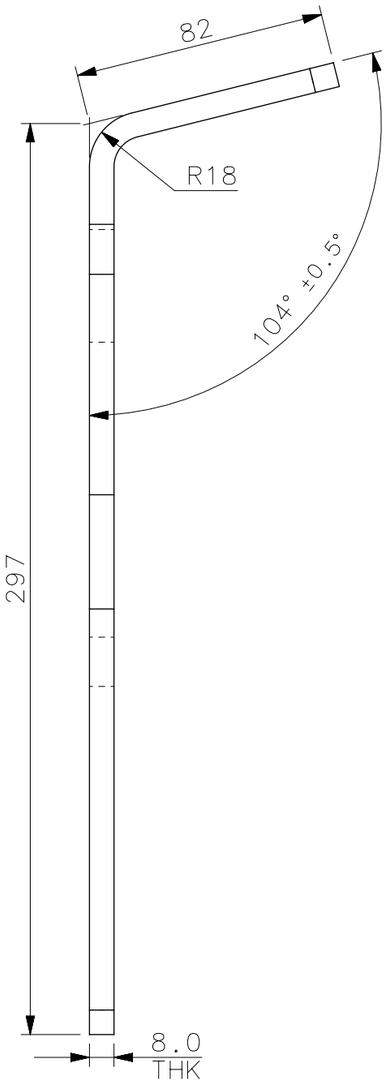
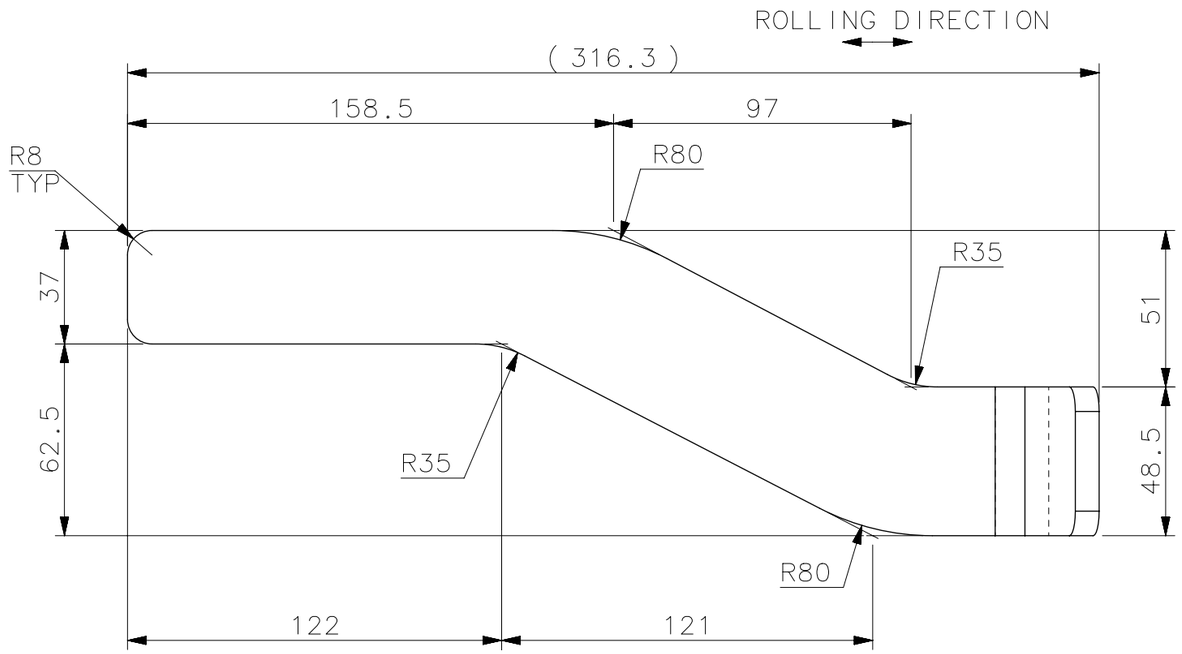
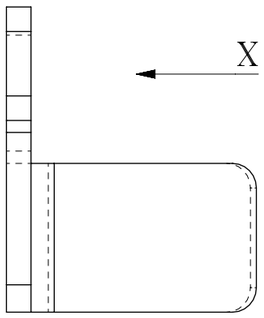
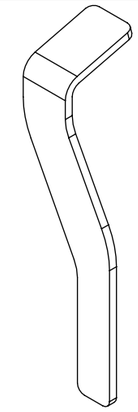




VIEW X





UNSPECIFIED TOLERANCES :	
1. FORMING TO FORMING	
< 500	±0.5
> 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFFERENT PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLES SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCES	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0

NOTE:-

PART MUST BE FREE FROM FRACTURE, FLASH &
SHARP EDGES AND ANY SURFACE IMPERFECTIONS,
THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

<SC> :SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER
OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS									
LINEAR IN mm.	OVER	0.5	3	6	30	120	400	1000	2000
	UPTO	3	6	30	120	400	1000	2000	4000
f FINE (X.XXX)		± 0.05	± 0.05	± 0.1	± 0.15	± 0.2	± 0.3	± 0.5	-
m MEDIUM (X.XX)		± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
c COARSE (X.X)		± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4
v VERY COARSE (X)		-	± 0.5	± 1	± 1.5	± 2.5	± 4	± 6	± 8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f FINE (X.XXX)		± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m MEDIUM (X.XX)						
c COARSE (X.X)		± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v VERY COARSE (X)		± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE
REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT
WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 18083

PART NO. : 007530874D1

PART NAME : FRONT GUSSET

MATERIAL : St 42 THK 8.0 PICKLED

HEAT TREATMENT : ---

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	PKS		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 1.06 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No_____

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
600000010288	AB		REDRAWN WITH 3D REF.	PG	NVC	RAW	03/09/15